L Number	Hits	Search Text	DB	Time stamp
1	2	"5831050"	USPAT; US-PGPUB	2004/07/02 10:05
2	3	"6316217" or "6331621"	USPAT; US-PGPUB	2004/07/02 10:57
3	15	(Lawrence near Mathews.in.) or (Wylie near Vale.in.) or (Kunihiro near Tsuchida.in.)	USPAT; US-PGPUB	2004/07/02 10:59
4	56	l	USPAT; US-PGPUB	2004/07/02 11:00
5	5	((Lawrence near Mathews.in.) or (Wylie near Vale.in.) or (Kunihiro near Tsuchida.in.)) and (Activin adj1 receptor?)	USPAT; US-PGPUB	2004/07/02 11:00

	σ	1	Document ID	Issue Date	Pages	Title	Current OR
1			US 20010039036 A1	20011108	33	Cloning and recombinant production of receptor(s) of the activin/TGF-beta superfamily	435/69.1
2	×		US 20010049360 A1	20011206	22	Betaglycan as an inhibin receptor and uses thereof	514/44
3			US 5885794 A	19990323	28	Recombinant production of vertebrate activin receptor polypeptides and identification of receptor DNAs in the activin/TGFbeta. superfamily	435/69.1
4			US 6162896 A	20001219	33	Recombinant vertebrate activin receptors	530/350
5		: 1 1	US 6692744 B2	20040217	19	Betaglycan as an inhibin receptor and uses thereof	424/158.1

	ט	1	Document ID	Issue Date	Pages	Title	Current OR
1			US 20010039036 A1	20011108	33	Cloning and recombinant production of receptor(s) of the activin/TGF-beta superfamily	435/69.1
2	×		US 20010049360 A1	20011206	22	Betaglycan as an inhibin receptor and uses thereof	514/44
3	×		US 20020137133 A1	20020926	41	Receptor proteins	435/69.1
4	×		US 20020157126 A1	20021024	86	Use of follistatin to increase muscle mass	800/18
5			US 20020160478 A1	20021031	88	Short peptides which selectively modulate the activity of protein kinases	435/184
6			US 20020164647 A1	20021107	19	Protein-protein interactions	435/7.1
7	×		US 20030060398 A1	20030327	23	Neuronal rescue agent	514/2
8	×		US 20030082233 A1	20030501	22	Method and composition for modulating bone growth	424/484
9	⊠		US 20030096296 A1	20030522	87	Use of a BMP protein receptor complex for screening bone metabolism actives and cells co-transfected with a type II BMP receptor and a type IBMP receptor	435/7.1
10	×	. —	US 20030103950 A1	20030605	13	Cell	424/93.21
11	×		US 20030103959 A1	20030605		Methods of providing neuroprotection and/or neurorestoration via the neural activin type IIB receptor	424/94.63
12	×		US 20030119072 A1	20030626	37	Methods for modulating signal transduction mediated by TGF-beta related proteins	435/7.2
13	⊠	, — ,	US 20030139366 A1	20030724	40	Inhibition of Smad3 to prevent fibrosis and improve wound healing	514/44

	U	1	Document ID	Issue Date	Pages	Title	Current OR
14	⊠		US 20030144203 A1	20030731	29	Methods for slowing senescence and treating and preventing diseases associated with senescence	514/12
15			US 20030166020 A1	20030904	33	Receptor polypeptides and their production and uses	435/7.21
16	⊠		US 20030170742 A1	20030911	128	Polynucleotides and polypeptides associated with the development of rheumatoid arthritis	435/7.2
17	×		US 20030207263 A1	20031106	28	Method of screening therapeutic agents	435/6
18	×		US 20030211589 A1	20031113	32	Short peptides from the b4 and b5 regions kinases which selectively modulate protein activity	435/194
19			US 20030219846 A1	20031127	8	Assay for activity of the ActRIIB kinase	435/15
20	×		US 20040052795 A1	20040318		Pharmaceutical composition containing an activin or inhibin stimulator	424/146.1
21	×		US 20040087509 A1	20040506		Method of inducing and maintaining neuronal cells	514/12
22			US 20040127575 A1	20040701		Method for counteracting a pathologic change in the beta-adrenergic pathway	514/651
23			US 5216126 A	19930601	32	Receptor polypeptides and their production and uses	530/350
24		;	US 5286654 A	19940215	33	Detection and purification of activin polypeptide	436/501

	σ	1	Document I	Issue Date	Pages	Title	Current OR
25	×		US 5453492 A	19950926	16	60 kDa transforming growth factorbetabinding protein and its use to detect or purify TGFbeta.	530/413
26	⊠		US 5545616 A	19960813	23	Method for predicting and/or preventing preterm labor	514/8
27		: 1 1	US 5654404 A	19970805	29	Protection against liver damage by HGF	530/387.3
28	⊠		US 5658876 A	19970819	18	Activin antagonists as novel contraceptives	514/2
29	⊠		US 5703048 A	19971230	26	Protection against liver damage by HGF	514/12
30			US 5766863 A	19980616	111	Kinase receptor activation assay	435/7.21
31	⊠		US 5807713 A	19980915	30	DNA encoding growth/differentiation factor	435/69.5
32	⊠		US 5824637 A	19981020	18	Activin antagonists as novel contraceptives	514/2

	υ	1	Document ID	Issue Date	Pages	Title	Current OR
33	⊠		US 5831050 A	19981103	31	Morphogen cell surface receptor	536/23.5
34	⊠		US 5861479 A	19990119	31	Morphogen cell surface receptor	530/324
35	⊠		US 5885794 A	19990323	28	Recombinant production of vertebrate activin receptor polypeptides and identification of receptor DNAs in the activin/TGFbeta. superfamily	435/69.1
36	⊠		US 5891650 A	19990406	112	Kinase receptor activation assay	435/7.21
37			US 5914237 A	19990622	111	Kinase receptor activation assay	435/7.21
38	⊠		US 5981483 A	19991109	42	Compositions comprising modulators of cytokines of the TGFbeta. superfamily	514/12

	υ	1	Document ID	Issue Date	Pages	Title	Current OR
39	×		US 6004937 A	19991221	6	Use of follistatin to modulate growth and differentiation factor 8 [GDF-8] and bone morphogenic protein 11 [BMP-11]	514/21
40	⊠		US 6093547 A	20000725	31	Morphogen cell surface receptor and screening for morphogen analogs	435/7.1
41	⊠		US 6132988 A	20001017	47	DNA encoding a neuronal cell-specific receptor protein	435/69.1
42			US 6162896 A	20001219	33	Recombinant vertebrate activin receptors	530/350
43	⊠		US 6171584 B1	20010109		Method of treatment with growth/differentiation factors of the TGFbeta. family	424/85.1
44	⊠		US 6210899 B1	20010403	85	Use of a BMP protein receptor complex for screening bone metabolism actives and cells co-transfected with a type II BMP receptor and type I BMP receptor	435/7.1
45	Ø		US 6287784 B1	20010911	119	Kinase receptor activation assay	435/7.1

	บ	1	Do	cument ID	Issue Date	Pages	Title	Current OR
46	⊠		US B1	6291206	20010918	38	BMP receptor proteins	435/69.1
47	⊠		US B1	6294335	20010925	12	Method of diagnosing abnormal cell growth	435/6
48	⊠		US B1	6306622	20011023	61	cDNA encoding a BMP type II receptor	435/69.1
49	⊠		US B1	6407060	20020618	41	Method for enhancing functional recovery following central nervous system ischemia or trauma	514/12
50	⊠		US B1	6455262	20020924	31	Receptor polypeptides and their production and uses	435/7.1
51	×		US B2	6610513	20030826	37	Receptor proteins	435/69.1
52	×		US B1	6642362	20031104	82	Genes coding proteins for early liver development and their use in diagnosing and treating liver disease	530/388.23
53	⊠		US B1	6656475	20031202	77	Growth differentiation factor receptors, agonists and antagonists thereof, and methods of using same	424/198.1
54	×		US B1	6686198	20040203	22	Method of inducing and maintaining neuronal cells	435/377
55	Ø		US B2	6692744	20040217	19	Betaglycan as an inhibin receptor and uses thereof	424/158.1

	บ	1	Document ID	Issue Date	Pages	Title	Current O	R
56	×	:	US 6723830 B2	20040420		Short peptides which selectively modulate the activity of protein kinases	530/317	